

Department of Engineering
Tim Bryan, P.E., PTOE, County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 855-5582 FAX (601) 859-5857

MEMORANDUM

January 4, 2024

To: Casey Brannon, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
Karl Banks, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE
County Engineer

Re: Atmos Energy Utility Permit
County Road Name, Yandell Road

The Engineering Department recommends approval of the permit application for Atmos Energy to install approximately 557 feet of 6 inch HDPE natural gas main along Yandell Road to relocate for the County bridge replacement between Coventry and Hampton Hills.



PERMIT APPLICATION FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY WITHIN COUNTY ROAD RIGHT-OF-WAY

Utility Information: Utility Name: _____

Address: _____ City/State/Zip: _____

Contact Person: _____ Contact's Phone: _____

Project Information: County Road Name: _____

(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: _____ Ending Location: _____

Length of Project: _____ Section: _____ Township: _____ Range: _____

Description of Work: _____

Check Box if Appendix 1 is to be included as a part of this Application

Whereas the above stated Utility makes application to the **Madison County Board of Supervisors** for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in *A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads* (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the **Madison County Board of Supervisors**, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of *S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way*, issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the *Manual of Uniform Traffic Control Devices*, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their Facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

All pipes carrying liquid shall be encased under County maintained roads.

WITNESS the signature of the Applicant this the _____ day of _____, 20_____.

By: Jordan Brown
(Applicant Signature)

Title: _____

Note: Applicant must be an employee of the Utility named in this application. The Madison County Board of Supervisors will not recognize a Contractor, Subcontractor, Agent, or Consulting Engineer as the Applicant. Utility Company shall be fully responsible for all work performed under this application.

I, or my authorized representative, have reviewed this application and determined that the drawing, sketches, and plans submitted by the Applicant meet the requirements of A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads.

APPROVED
By **timothy.bryan at 10:41 am, Jan 10, 2024**

Tim Bryan, P.E.
County Engineer

AGREED TO AND APPROVED BY:

Madison County Board President

Date: _____

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS

_____ DAY OF _____, 20_____.

Appendix 1

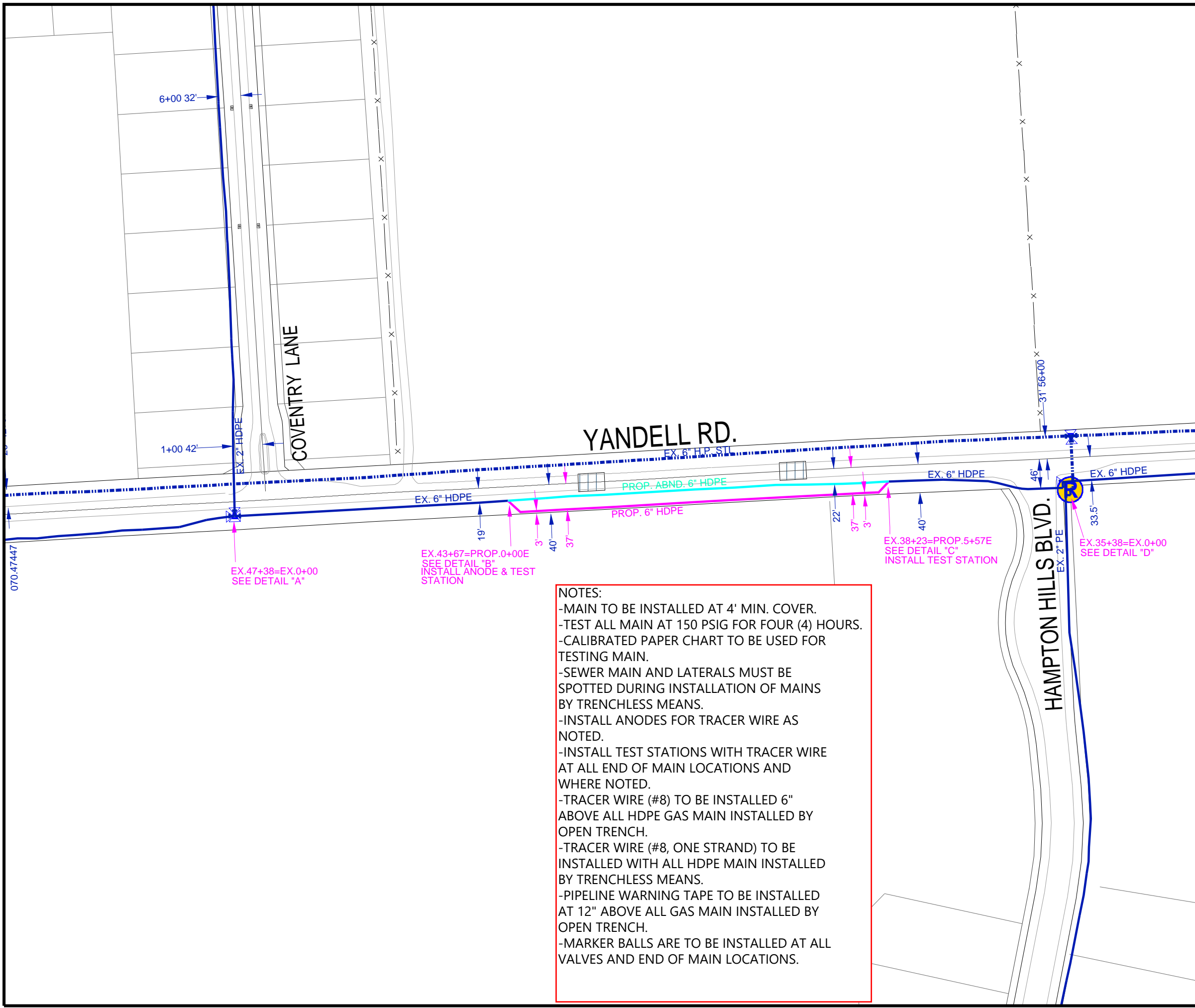
County Road Name: _____
Beginning Location: _____ Ending Location: _____
Length of Project: _____ Section: _____ Township: _____ Range: _____
Description of Work: _____

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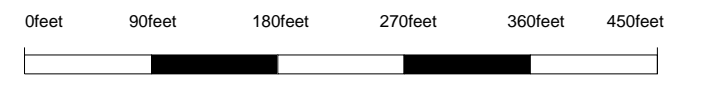


NOTES:

- MAIN TO BE INSTALLED AT 4' MIN. COVER.
- TEST ALL MAIN AT 150 PSIG FOR FOUR (4) HOURS.
- CALIBRATED PAPER CHART TO BE USED FOR TESTING MAIN.
- SEWER MAIN AND LATERALS MUST BE SPOTTED DURING INSTALLATION OF MAINS BY TRENCHLESS MEANS.
- INSTALL ANODES FOR TRACER WIRE AS NOTED.
- INSTALL TEST STATIONS WITH TRACER WIRE AT ALL END OF MAIN LOCATIONS AND WHERE NOTED.
- TRACER WIRE (#8) TO BE INSTALLED 6" ABOVE ALL HDPE GAS MAIN INSTALLED BY OPEN TRENCH.
- TRACER WIRE (#8, ONE STRAND) TO BE INSTALLED WITH ALL HDPE MAIN INSTALLED BY TRENCHLESS MEANS.
- PIPELINE WARNING TAPE TO BE INSTALLED AT 12" ABOVE ALL GAS MAIN INSTALLED BY OPEN TRENCH.
- MARKER BALLS ARE TO BE INSTALLED AT ALL VALVES AND END OF MAIN LOCATIONS.

Legend

- Main.Existing High Pressure Route
- Main.Existing Intermediate Pressure Route
- Main.Proposed Abandoned Intermediate Pr Route
- Main.Proposed Intermediate Pressure Route
- Elbow.Existing Location
- Flow Control Device.Existing High Volume Tee Location
- Reducer.Existing Location
- Tee.Existing Location
- Valve.Existing Critical Location - Open
- Valve.Existing Unknown Location - Open
- Regulator Station.Existing Location - Regulator Station
- Foreign Pipe.Existing Route
- Main And Service Dimension.Large Arrow - Existing
- Main And Service Dimension.Large Arrow - Proposed
- Main And Service Dimension.Large Arrow2 - Existing
- Main And Service Dimension.Large Arrow2 - Proposed
- Main And Service Dimension.Large Existing Anno
- Main And Service Dimension.Large Proposed Abandoned Anno
- Main And Service Dimension.Large Proposed Anno
- Main And Service Dimension.Large Proposed Route



GAS CONSTRUCTION PRINT

PROJECT NO. 070.52036



SHEET 1 OF 3

PROJECT
MANAGER J. Brown

DATE 11/29/2023

PHONE (601) 540-4520

Map #

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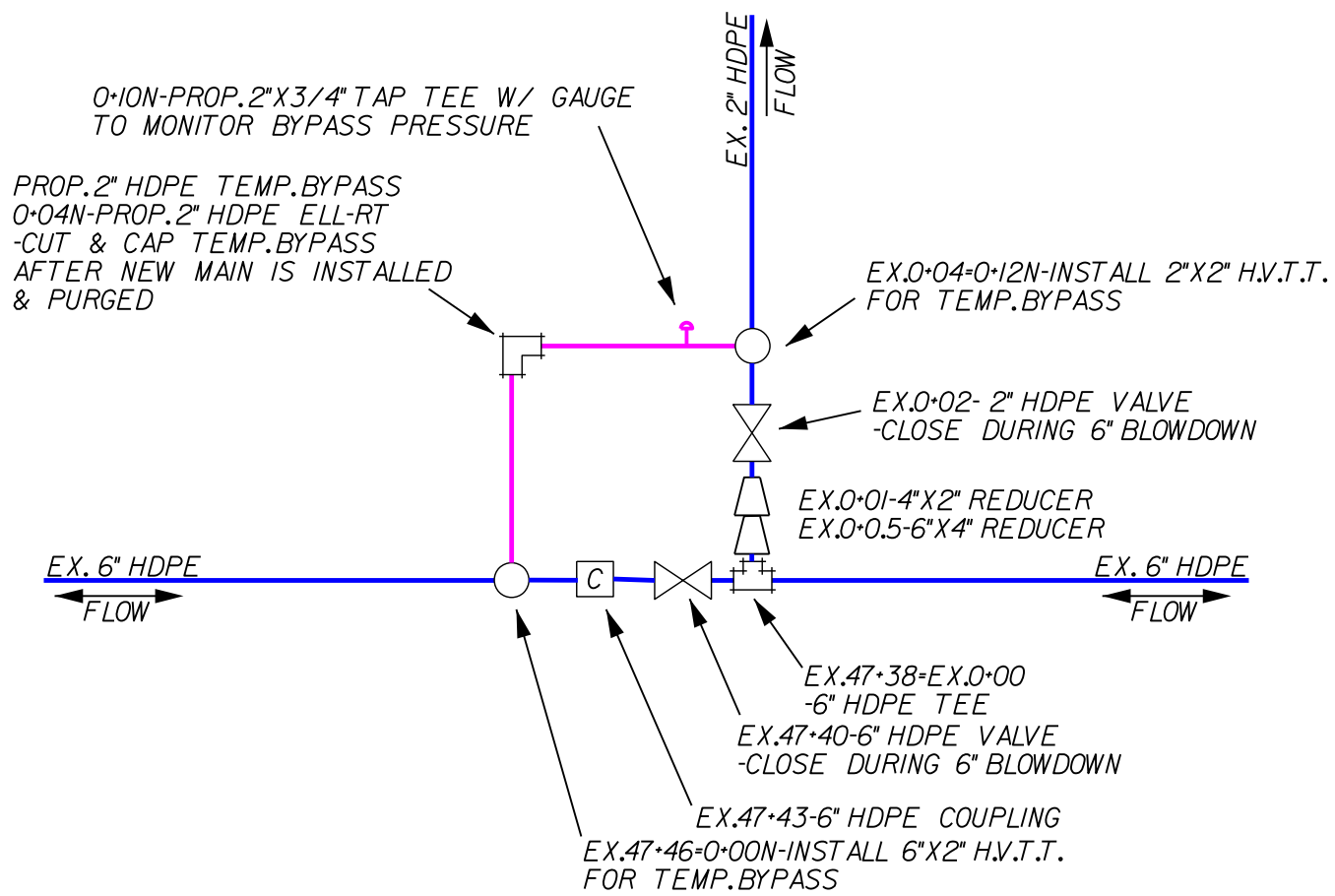
Maps, drawings and electronic data (products) are created for the internal purposes of Atmos Energy with an implication of suitability or fitness for the internal use of the recipient. Atmos Energy will make good faith efforts to provide products that are free from error, but does not warrant the accuracy or quality of such products. The locations shown are approximations and are not intended to show exact locations. Products provided to other parties by Atmos Energy are for the internal use of the recipient, and the recipient agrees not to duplicate or distribute the products or any portion of the products to third parties without the prior written permission of Atmos Energy. The recipient further agrees to hold harmless and indemnify Atmos Energy against all claims, costs, expenses and damages resulting from or predicated upon strict liability for personal injuries, death or property damage, on account of any defects in the property provided hereunder.

PROJECT NAME 070.5073.PI.6PE.YANDELLBRIDGES

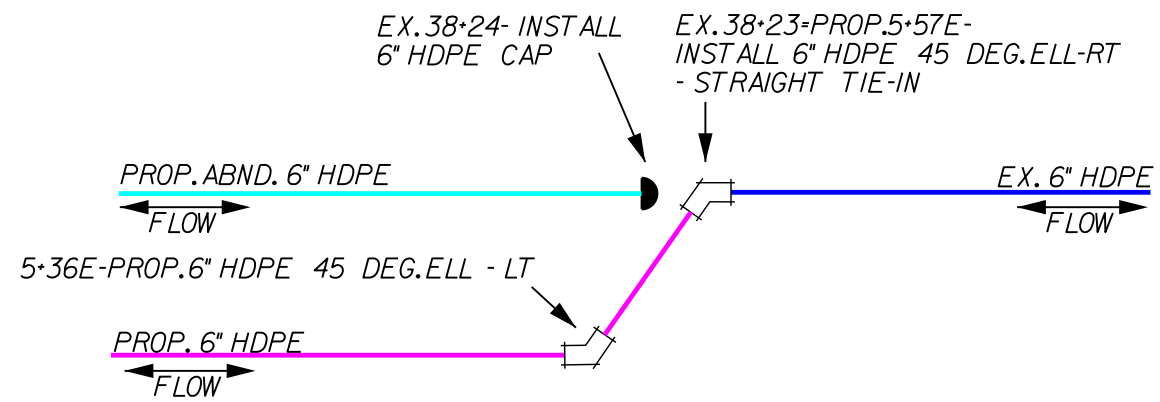
CUSTOMER

ADDRESS

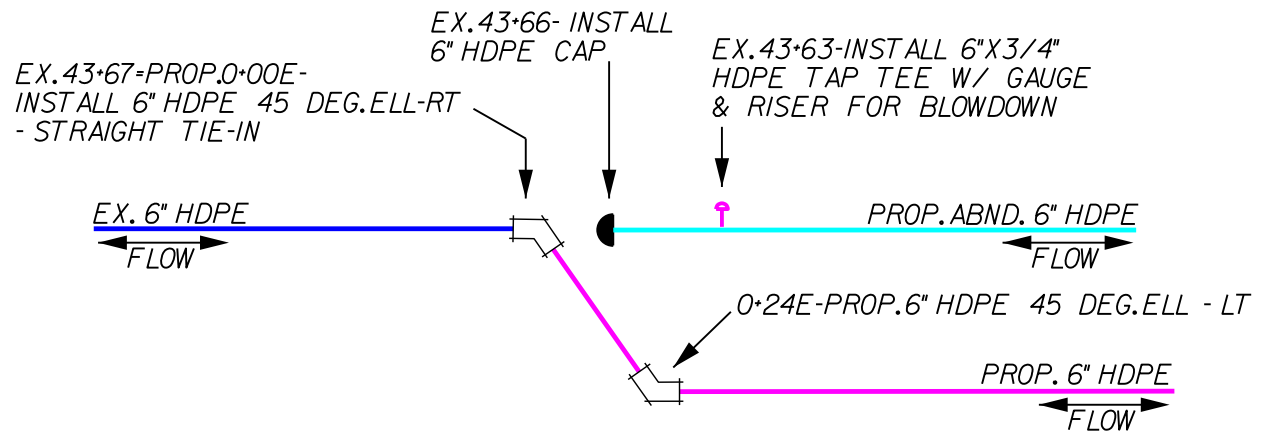
LOCATION YANDELL ROAD, MADISON COUNTY



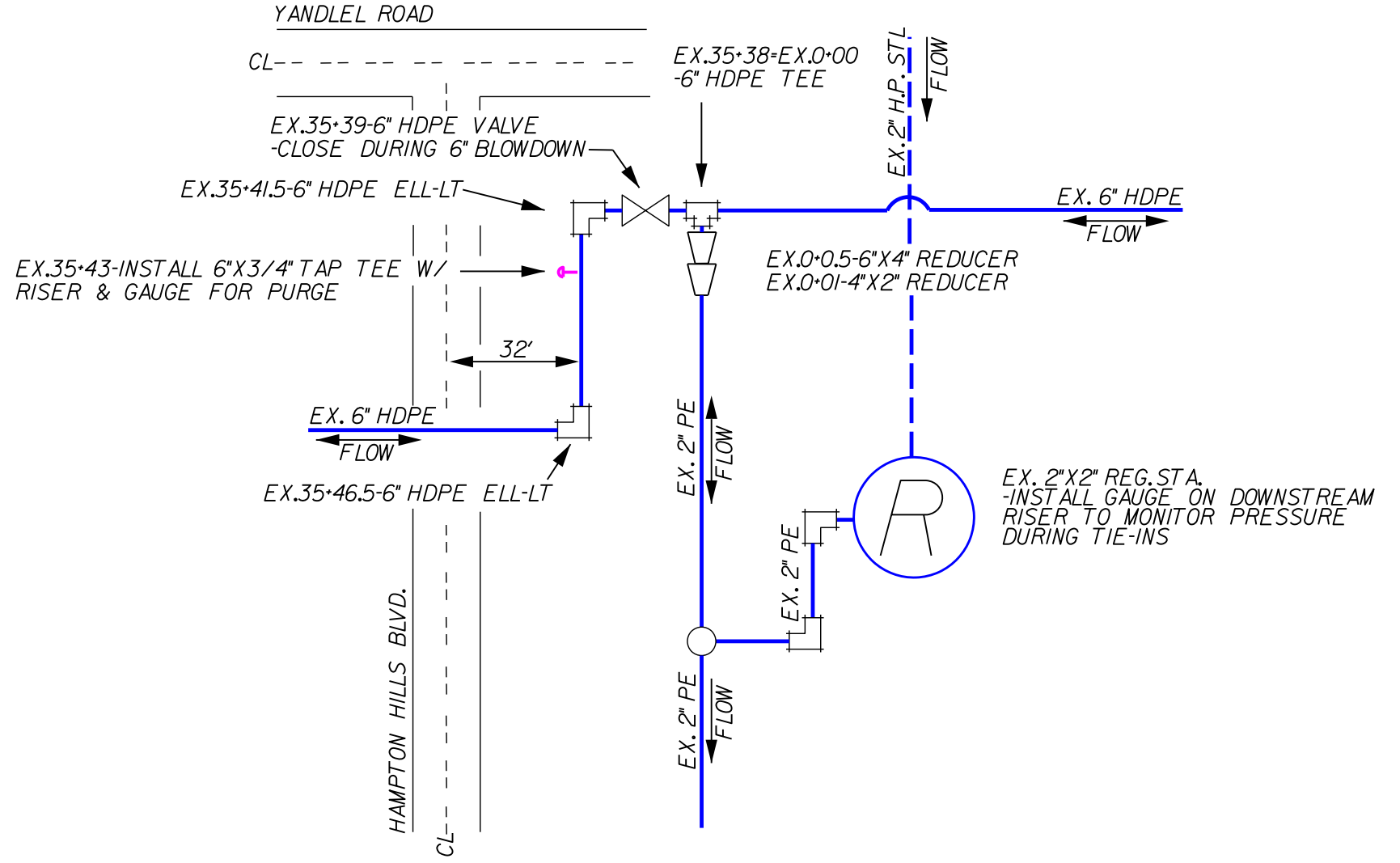
DETAIL "A"
N. T. S.



DETAIL "C"
N. T. S.



DETAIL "B"
N. T. S.



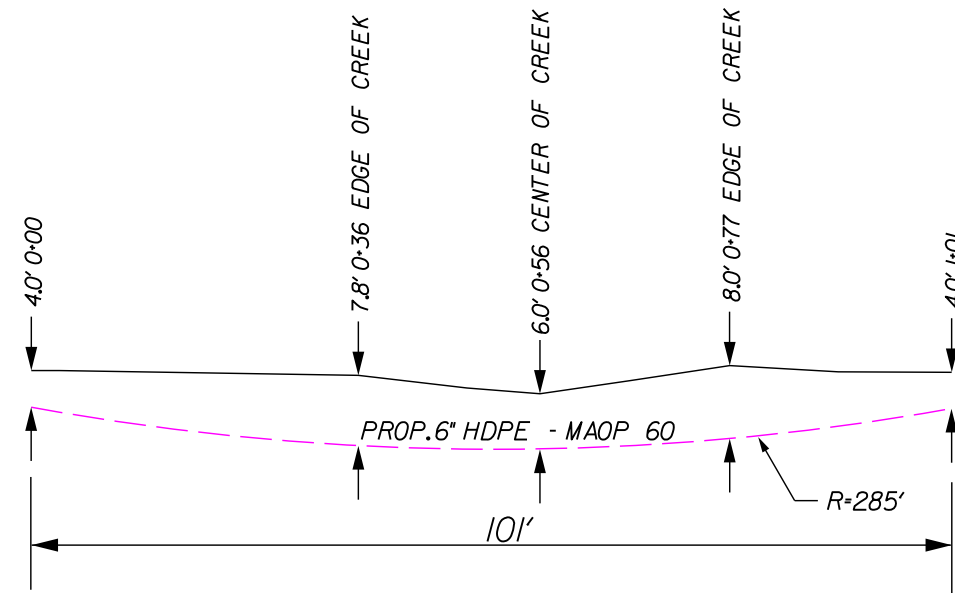
DETAIL "D"
N. T. S.



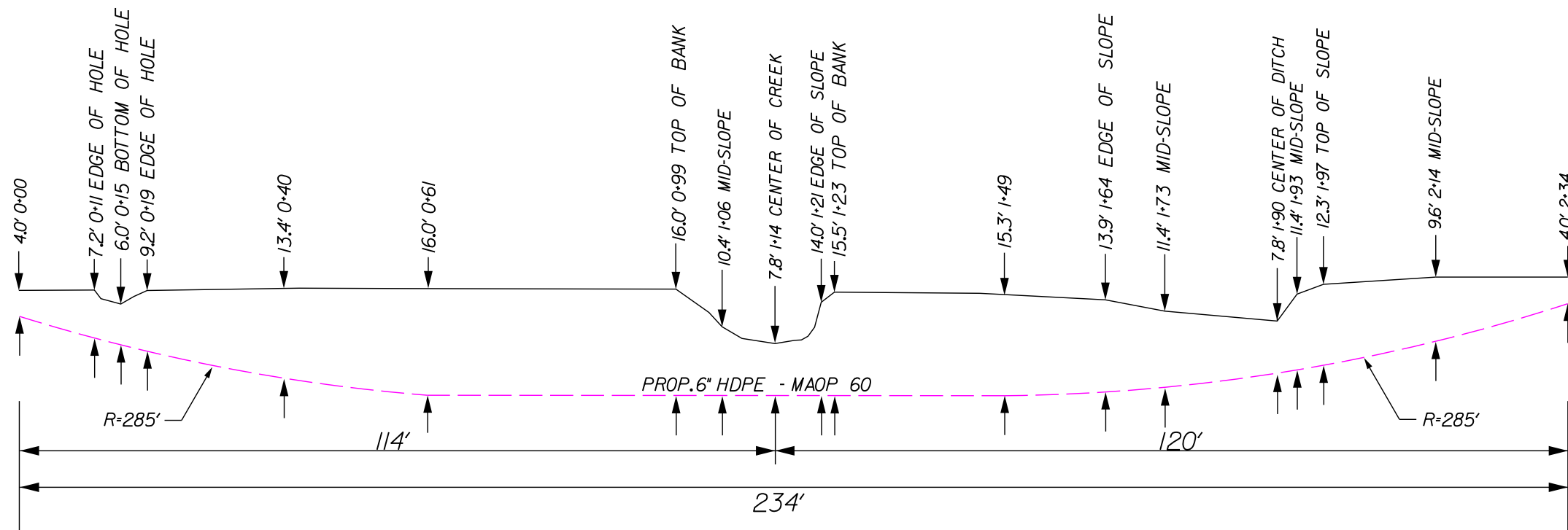
Know what's below.
Call before you dig.



PROJECT #: 070.52036		
CANTON: RELOCATE 6" HDPE MAIN THAT IS IN CONFLICT WITH COUNTY BRIDGE REPLACEMENTS ALONG YANDELL ROAD.		
CANTON, MADISON COUNTY, MISSISSIPPI ATMOS ENERGY CORPORATION		
DRAWN BY: JORDAN BROWN	DATE: 11/29/2023	T.N. *
CHECKED BY: GHS	SCALE: N.T.S.	SHEET 2 OF 3



PROFILE ACROSS WESTERN CREEK
N.T.S.



○ ← DENBURY 24" PIPELINE
- APPROXIMATELY 50' BELOW CREEK,
PER DENBURY AS-BUILTS

PROFILE ACROSS EASTERN CREEK
N.T.S.



Know what's below.
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CANTON: RELOCATE 6" HDPE MAIN THAT IS IN CONFLICT WITH COUNTY BRIDGE REPLACEMENTS ALONG YANDELL ROAD.		
CANTON, MADISON COUNTY, MISSISSIPPI ATMOS ENERGY CORPORATION		
DRAWN BY: JORDAN BROWN	DATE: 11/29/2023	T.N. *
CHECKED BY: GHS	SCALE: N.T.S.	SHEET 3 OF 3